

Practitioner's Docket No. U 013760-3

PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Nen-Fu HUANG, et al.

For: SYSTEM AND METHOD FOR MANAGING FLOW BANDWIDTH  
UTILIZATION IN A PACKET COMMUNICATION ENVIRONMENT

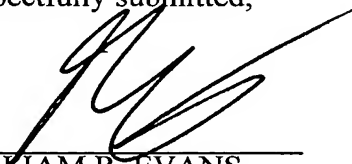
**Box Patent Application**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

Sir:

**INFORMATION DISCLOSURE STATEMENT**

We draw the attention of the Examiner to the attached references which are  
considered in the specification and which are also listed on the attached Form PTO-1449.

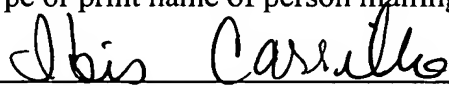
Respectfully submitted,

  
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FORM PTO-1449      U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. <b>U 013760-3</b>	SERIAL NO. <div style="text-align: right;">           10/003433            12/05/01         </div>
	APPLICANT	
	Nen-Fu HUANG, et al.	
	FILING DATE	GROUP

REFERENCE DESIGNATION										U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA		6	0	3	8	2	1	6	3/2000	Packer	370	231	
	AB		5	8	0	2	1	0	6	9/1998	Packer	375	225	
	AC		6	0	1	8	5	1	6	1/2000	Packer	370	231	
	AD		6	0	4	6	9	8	0	4/2000	Packer	370	230	

FOREIGN PATENT DOCUMENTS															
		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
														YES	NO
	AE														

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)		
	AF	Demers, A., et al. "Analysis and Simulation of a Fair Queueing Algorithm" SIGCOMM Symposium on communications Architectures and Protocols, (1989)
	AG	Parekh, A.K., et al. "A Generalized Processor Sharing Approach to Flow Control in Integrated Services Networks: ..." ACM/IEEE Transactions on Networking, Vol. 1, No. 3, p. 344-357, (1993)
	AH	Stephens, D.C., et al. "Implementing Scheduling Algorithms in High Speed Networks" IEEE Journal on Selected Areas in Communications, Vol. 17, No. 6, p. 1145-1158, (1999)
	AI	Bennett, J., et al. "WF <sup>2</sup> Q: Worst-case Fair Weighted Fair Queueing" Proc. IEEE INFOCOM'96, p. 120-128, (1996)
	AJ	Bennett, J., et al. "Why WFQ is Not Good Enough for Integrated Services Networks" NOSSDAV'96, (1996)
	AK	Yaron, O., et al. "Generalized Processor Sharing Networks with Exponentially Bounded Burstiness Arrivals" Journal of High Speed Networks, Vol. 3, p. 375-387, (1994)
	AL	Stevens, W.R. "TCP/IP Illustrated Volume 1 - The Protocols" (1994)
	AM	Cao, Z., et al. "Rainbow Fair Queueing: Fair Bandwidth Sharing Without Per-Flow State" INFOCOM'00, (2000)
	AN	Zhang, Z., et al. "Statistical Analysis of the Generalized Processor Sharing Scheduling Discipline" ACM SIGCOMM'94, p. 68-77, (1994)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	